Claims

1. A compound of the formula I:

Formula I

wherein:

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10 Z is selected from N and CH;

W is selected from N and CH;

X is selected from NH and CH₂;

Y is selected from F, Cl, Br and I; and

n is 1, 2 or 3;

- 15 and salts or solvates thereof.
 - 2. A compound of the formula I according to claim 1, wherein Z is N, and salts or solvates thereof.
- 20 3. A compound of the formula I according to claim 1 or claim 2, wherein Y is selected from F and/or Cl, and salts or solvates thereof.
 - 4. A compound of the formula I according to claim 1, selected from one or more of the following:
- 25 N-{3-[5-(4-aminothieno[2,3-d]pyrimidin-6-yl)-1-methyl-1H-imidazol-4-yl]phenyl}-N-(3-fluorophenyl)urea;

- $N-\{3-[5-(4-aminothieno[2,3-d]pyrimidin-6-yl)-1-methyl-1H-imidazol-4-yl]phenyl\}-1$
- N'-(2-fluorophenyl)urea;
- N-{3-[5-(4-aminothieno[2,3-d]pyrimidin-6-yl)-1-methyl-1H-imidazol-4-yl]phenyl}-N'-(3-chlorophenyl)urea;
- 5 N-{3-[5-(4-aminothieno[2,3-d]pyrimidin-6-yl)-1-methyl-1H-imidazol-4-yl]phenyl}-N-(2-chlorophenyl)urea;
 - N-{3-[5-(4-aminothieno[2,3-d]pyrimidin-6-yl)-1-methyl-1H-imidazol-4-yl]phenyl}-2-(3-fluorophenyl)acetamide;
 - N-{3-[5-(4-aminothieno[2,3-d]pyrimidin-6-yl)-1-methyl-1H-imidazol-4-yl]phenyl}-
- 10 2-(2-fluorophenyl)acetamide;
 - N-{3-[5-(4-aminothieno[2,3-d]pyrimidin-6-yl)-1-methyl-1H-imidazol-4-yl]phenyl}-2-(3-chlorophenyl)acetamide;
 - $\label{eq:N-sum} N-{3-[5-(4-aminothieno[2,3-d]pyrimidin-6-yl)-1-methyl-1$$H$-imidazol-4-yl]phenyl}-2'-(2-chlorophenyl)acetamide;$
- 15 N-{3-[5-(4-aminothiazolo[2,3-d]pyrimidin-6-yl)-1-methyl-1H-imidazol-4-yl]phenyl}-N-(3-fluorophenyl)urea;
 - N-{3-[5-(4-aminothiazolo[2,3-d]pyrimidin-6-yl)-1-methyl-1H-imidazol-4-yl]phenyl}-N-(2-fluorophenyl)urea;
 - $N-\{3-[5-(4-aminothiazolo[2,3-d]pyrimidin-6-yl)-1-methyl-1H-imidazol-4-yl]phenyl\}-N'-(3-methyl-1H-imidazol-4-yl]phenyl\}-N'-(3-methyl-1H-imidazol-4-yl]phenyl\}-N'-(3-methyl-1H-imidazol-4-yl]phenyl]-N'-(3-methyl-1H-imidazol-4-yl]-N'-(3-methyl-1H-imidazol-4-yl]-N'-(3-methyl-1H-imidazol-4-yl]-N'-(3-methyl-1H-imidazol-4-yl]-N'-(3-methyl-1H-imidazol-4-yl]-N'-(3-methyl-1H-imidazol-4-yl]-N'-(3-methyl-1H-imidazol-4-yl]-N'-(3-methyl-1H-imidazol-4-yl]-N'-(3-methyl-1H-imidazol-4-yl]-N'-(3-methyl-1H-imidazol-4-yl]-N'-(3-methyl-1H-imidazol-4-yl]-N'-(3-methyl-4-yl)-N'-(3-m$
- 20 chlorophenyl)urea;
 - $N-\{3-[5-(4-\mathrm{aminothiazolo}[2,3-d]\mathrm{pyrimidin-6-yl})-1-\mathrm{methyl-1}H-\mathrm{imidazol-4-yl}]\mathrm{phenyl}\}-1-\mathrm{methyl-1}H-\mathrm{imidazol-4-yl}]\mathrm{phenyl}\}-1-\mathrm{methyl-1}H-\mathrm{imidazol-4-yl}]\mathrm{phenyl}\}-1-\mathrm{methyl-1}H-\mathrm{imidazol-4-yl}]\mathrm{phenyl}\}-1-\mathrm{methyl-1}H-\mathrm{imidazol-4-yl}]\mathrm{phenyl}\}-1-\mathrm{methyl-1}H-\mathrm{imidazol-4-yl}]\mathrm{phenyl}\}-1-\mathrm{methyl-1}H-\mathrm{imidazol-4-yl}]\mathrm{phenyl}\}-1-\mathrm{methyl-1}H-\mathrm{imidazol-4-yl}]\mathrm{phenyl}\}-1-\mathrm{methyl-1}H-\mathrm{imidazol-4-yl}]\mathrm{phenyl}\}-1-\mathrm{methyl-1}H-\mathrm{imidazol-4-yl}]\mathrm{phenyl}\}-1-\mathrm{methyl-1}H-\mathrm{imidazol-4-yl}]\mathrm{phenyl}\}-1-\mathrm{methyl-1}H-\mathrm{imidazol-4-yl}]\mathrm{phen$
 - N-(2-chlorophenyl)urea;
 - N-{3-[5-(4-aminothiazolo[2,3-d]pyrimidin-6-yl)-1-methyl-1H-imidazol-4-yl]phenyl}-2-(3-fluorophenyl)acetamide;
- 25 *N*-{3-[5-(4-aminothiazolo[2,3-*d*]pyrimidin-6-yl)-1-methyl-1*H*-imidazol-4-yl]phenyl}-2-(2-fluorophenyl)acetamide;
 - *N*-{3-[5-(4-aminothiazolo[2,3-*d*]pyrimidin-6-yl)-1-methyl-1*H*-imidazol-4-yl]phenyl}-2-(3-chlorophenyl)acetamide;
 - $N-\{3-[5-(4-aminothiazolo[2,3-d]pyrimidin-6-yl)-1-methyl-1H-imidazol-4-yl]phenyl\}-1-methyl-1H-imidazol-4-yl]phenyl\}-1-methyl-1H-imidazol-4-yl]phenyl}-1-methyl-1H-imidazol-4-yl]-1-meth$
- 30 2-(2-chlorophenyl)acetamide;
 - and salts or solvates thereof.

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- 5. A pharmaceutical composition comprising a compound of the formula I, or a pharmaceutically acceptable salt thereof, as defined in any one of claims 1 to 4 in association with a pharmaceutically acceptable diluent or carrier.
- 5 6. A compound of the formula I, or a pharmaceutically acceptable salt thereof, as defined in any one of claims 1 to 4 for use as a medicament.
- 7. Use of a compound of the formula I, or a pharmaceutically acceptable salt thereof, as defined in any one of claims 1 to 4, in the manufacture of a medicament for use as a Tie2 10 receptor tyrosine kinase inhibitor in a warm-blooded animal such as man.
 - 8. Use of a compound of the formula I, or a pharmaceutically acceptable salt thereof, as defined in any one of claims 1 to 4, in the manufacture of a medicament for use in the production of an anti-angiogenic effect in a warm-blooded animal such as man.

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9. A process for preparing a compound of formula I, or a salt or solvate thereof, wherein X is NH and Z, W, Y and n are as defined in formula I, which process comprises of reacting an amine of the formula II with an isocyanate of the formula III and thereafter if necessary:

$$NH_2$$
 NH_2
 NH_2
 NCO
 Y
 NH_3
 NH_3

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Formula III

- i) converting a compound of the formula (I) into another compound of the formula (I);
- ii) forming a salt or solvate.

Formula II